

Abstract:

Desks

The top (1) of a knee-hole desk pivots up from a carcass (2) to convert the desk to a bed in which the top (1), supported by folding legs (16), extends horizontally from the carcass (2) with a slatted frame (15) between them. A futon (10) for support on the extended top (1), frame (15) and carcass (2), is accommodated before conversion of the desk, partially within a vertical recess (7) of the base (2) and partially in a recess (6) under the top (1). In an alternative desk (Figs 5-7) having a twin-pedestal base (22) with hinged headrests (33), the top (22) is backed by a plastics-foam sheet (26) and pivots up and over to extend from the base (22) upside-down and supported horizontally by folding legs (31). Pedestal-height is reduced telescopically through counterbalancing-and-locking mechanisms (32), such that a plastics-foam sheet (27) supported flat on the base (22) by plastics-foam slabs (29), forms the bed-support surface in conjunction with the sheet (26).